

Illinois Crop Progress and Condition

Released May 20, 2019

There were 2.4 days suitable for fieldwork during the week ending May 19, 2019. Statewide, the average temperature was 63.5 degrees, 0.1 degrees above normal. Precipitation averaged 0.85 inches, 0.16 inches below normal. Topsoil moisture supply was rated at 44 percent adequate and 56 percent surplus. Subsoil moisture supply was rated at 39 percent adequate and 61 percent surplus. Corn planted was at 24 percent, compared to 95 percent last year and the 5-year average of 89 percent. Corn emerged was at 11 percent. Soybeans planted was at 9 percent, compared to 79 percent last year and the 5-year average of 51 percent. Soybeans emerged was at 2 percent. Winter wheat headed reached 64 percent, compared to 70 percent last year and the 5-year average of 75 percent. Winter wheat condition was rated at 8 percent very poor, 14 percent poor, 40 percent fair, 34 percent good, and 4 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 19, 2019

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	2.4	-	-	44	56	-	-	39	61

⁻ Represents zero.

Crop Progress - Illinois

		2014 2019			
ltem	May 19, 2019	May 12, 2019	May 19, 2018	2014-2018 Average	
	(percent)	(percent)	(percent)	(percent)	
Corn planted	24	11	95	89	
Corn emerged		4	81	71	
Soybeans planted	9	3	79	51	
Soybeans emerged		(NA)	52	23	
Winter wheat headed	64	35	70	75	
Alfalfa hay 1st cutting	5	(NA)	26	22	
Other hay cut	8	1	23	17	

⁽NA) Not available.

Winter Wheat Condition - Illinois

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
May 19, 2019	8	14	40	34	4	
May 12, 2019	8	17	38	34	3	
May 19, 2018	3	6	25	54	12	

Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
May 19, 2019	1	6	25	50	18	
May 12, 2019	1	6	27	47	19	
May 19, 2018	-	5	24	55	16	

⁻ Represents zero.

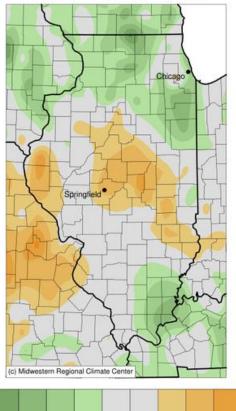
Weather Information: Week Ending May 19, 2019

District	Tempe	rature	Precip	oitation	Growing Degree Days	
and State	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	59.3	-2.0	1.45	0.42	144	-70
Northeast	58.9	-1.3	1.20	0.26	143	-57
West	64.2	0.5	1.21	0.17	188	-53
Central	63.6	0.5	0.80	-0.19	192	-45
East	63.3	0.7	0.85	-0.14	200	-32
West Southwest	66.1	1.6	0.47	-0.42	226	-30
East Southeast	65.6	1.1	0.29	-0.69	240	-17
Southwest	66.1	0.7	0.76	-0.34	257	-16
Southeast	65.2	-0.6	0.65	-0.53	261	-15
Illinois	63.5	0.1	0.85	-0.16	203	-38

Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

Average Temperature (°F): Departure from 1981-2010 Normals

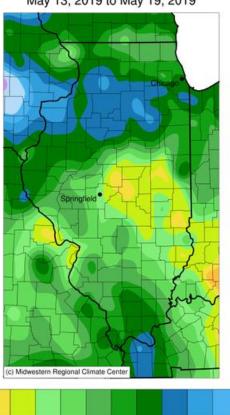
May 13, 2019 to May 19, 2019



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 5/20/2019 9:34:32 AM CDT

Accumulated Precipitation (in)

May 13, 2019 to May 19, 2019



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
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ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/20/2019 9:32:07 AM CDT

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